



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 19, 2022

Dr. Chengcheng Tan
Agricultural Services Administrator
Oklahoma Department of Agriculture, Food and Forestry
2800 N. Lincoln Blvd,
Oklahoma City, OK, 73105

Subject: FIFRA 24(c) Registration – SLN Acknowledgment Letter
SLN Registration Number: OK220001
EPA Decision Number: 581192
SLN Expiration Date: 12/31/2026
Parent EPA Reg. No.: 100-1162
Product Name: Boundary 6.5EC Herbicide

Dear Dr. Tan:

This letter acknowledges receipt for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The SLN registration permits fall use of Boundary 6.5EC Herbicide (metribuzin and s-metolachlor) to control glyphosate resistant Italian Ryegrass in areas where soybean and corn will be grown in the spring in the state of Oklahoma. This SLN permits a Fall application. Therefore, revisions were made to the 24(c) label, and thus a need for this SLN amendment. All other aspects remain the same.

The Agency has completed a review of this use and acknowledges the State's SLN registration, as amended. Please inform the registrant that we have placed a copy of the amended SLN label in our files. If you have any questions, please contact Maya Wheeler by phone at (202) 566-2957 or via email at wheeler.maya.b@epa.gov.

Sincerely,

A handwritten signature in blue ink, reading "Ruthanne Loudon".

Ruthanne Loudon, Acting Senior Regulatory Specialist
Emergency Response Team
Minor Use and Emergency Response Branch
Registration Division
Office of Pesticide Programs

CC: *Robert Lushek, USEPA Region 6 Coordinator*
Monica Smith, USEPA Region 6 Tribal Coordinator



ITERA

Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OKLAHOMA

Boundary® 6.5 EC Herbicide

**FOR CONTROL OF GLYPHOSATE-RESISTANT ITALIAN RYEGRASS IN THE FALL PRIOR
TO SOYBEAN OR CORN PLANTING THE FOLLOWING SPRING**

**EPA Reg. No. 100-1162
EPA SLN No. OK-220001**

This label for Boundary 6.5EC Herbicide expires and must not be distributed or used in accordance with this SLN registration after December 31, 2026.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.

FALL APPLICATION FOR CONTROL OF GLYPHOSATE- RESISTANT ITALIAN RYEGRASS (*Lolium multiflorum*) PRIOR TO SOYBEAN OR CORN PLANTING

Apply Boundary® 6.5EC at 1.8 – 2.0 pt/A in the fall (September 1 – November 30) after harvest of the previous crop but prior to Italian ryegrass emergence. Regardless of the application date, do not apply Boundary 6.5EC to frozen ground.

A tillage operation may precede the Boundary 6.5EC application. A fall and/or spring tillage operation may follow application but do not exceed an incorporation depth of 2-3 inches.

Gramoxone® SL 2.0 at 2.5 to 4 pt/A can be tank mixed with Boundary 6.5EC to control emerged Italian ryegrass. Add a nonionic surfactant at 1 quart/100 gallons (0.25% v/v) in mixtures with Gramoxone SL 2.0. Read and follow all directions and restrictions on the Gramoxone SL 2.0 label.

Crop Rotation Intervals^{1,3}

Rotational Interval After Application of Boundary 6.5EC ²				
4 months	4½ Months	8 Months	12 Months	18 Months
Corn	Winter Barley Winter Wheat Alfalfa	Peas Rice Spring Barley Spring Wheat	Asparagus Cotton Forage Grasses Lentils Sainfoin Sugarcane Tomatoes Other Crops not listed (except root crops)	Onions Sugar Beets and Other Root Crops

¹Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed. Stand reductions may occur in some areas.

²Crop rotation recommendations do not include restrictions for the tank mix partner. Refer to the label of the other product for additional restrictions.

³Refer to the specific crop use sections for additional crop rotation precautions.

Restrictions:

- Make no more than one fall application of Boundary 6.5EC.
- Do not apply more than 2 pt/A (1.62 lb ai/A) of Boundary 6.5EC in a single fall application.
- The total amount of Boundary 6.5EC applied (fall + spring) cannot exceed 3.9 pints (3.17 lb ai) per acre per crop.

Boundary® and Gramoxone® are trademarks of a Syngenta Group Company

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24(c) Registrant:
Syngenta Crop Protection, LLC
P. O. Box 18300
Greensboro, North Carolina 27419-8300

Label Code: OK1162062AA0921